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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/648,247	08/25/2000	Steven E. Bierenbaum	5053-26401	5915

7590 07/31/2003

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EXAMINER

ELISCA, PIERRE E

ART UNIT	PAPER NUMBER
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3621

DATE MAILED: 07/31/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.  
09/648,247

Applicant(s)  
Steven E. Bierenbaum

Examiner  
Pierre E. Elisca

Art Unit  
3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE THREE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 08/25/2000.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-44 is/are pending in the application.
- 4a) Of the above, claim(s) 45-90 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-44 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_ 6) ☐ Other: \_\_\_\_\_

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**Examiner Pierre Eddy Elisca**  
**United States Department of Commerce**  
**Patent and Trademark Office**  
**Washington, D.C. 20231**

**DETAILED ACTION**

1. This Office action is in response to Application No. 09/648,247, filed on 08/25/2000.
2. Claims 1-44 are pending and claims 45-90 are canceled.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-44 are rejected under 35 U.S.C. 102 (b) as being anticipated by Clapper, Jr. (U.S. Pat. No. 5,928,082).

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**As per claims 1 and 3-9 Doyle** discloses a microprocessor manipulated program which extracts the data inherent in the cognitive process leading to the spoken or written word and converts that data into business models capable of defining the interrelationship and functions of a business. The program models the business and the data thus generated is used to produce application software program code capable of controlling and/or performing all functions of the business (which is readable as Applicant's claimed invention wherein it is stated that a method of defining a process map for processing a financial service organization business product);

displaying a plurality of task objects on a computer display screen (see., figs 1A-2C, col 18, lines 120);

displaying a process map design palette on the computer display screen (see., col 229, lines 20-55);

selecting a first task object from the displayed plurality of task objects (see., col 7, lines 32-68, col 8, lines 1-68);

adding the first task object to the process map design palette (see., Figs 1A-2C, col 7, lines 32-68, col 8, lines 1-68, col 93, lines 30-41, specifically wherein it is stated that to add a record icon to a business information ); and

storing the process map in a business model database (see., fig 44B);

wherein the process map stored in the business model database is configured for translation into a financial service organization production system database, wherein the financial service organization production system database is configured for use in the financial service organization production system, and wherein the financial service organization production system is configured to process

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business product transactions between a financial service organization and a financial service organization customer (see., Figs 1A-2C, fig 44B, col 1, lines 36-47, col 3, lines 31-68, col 4, lines 1-27, col 7, lines 31-68, col 8, lines 1-68, col 9, lines 1-68).

**As per claim 2, Doyle** discloses the claimed method wherein selecting the first task object comprises moving a cursor over the first task object (see., col 93, lines 20-41, col 229, lines 10-45).

**As per claim 10 and 12-44 Doyle** discloses the claimed system of a microprocessor manipulated program which extracts the data inherent in the cognitive process leading to the spoken or written word and converts that data into business models capable of defining the interrelationship and functions of a business. The program models the business and the data thus generated is used to produce application software program code capable of controlling and/or performing all functions of the business (which is readable as Applicant's claimed invention wherein it is stated that a method of defining a process map for processing a financial service organization business product); a computer program; a computer system; wherein the computer program is executable on the computer system to execute the displaying a plurality of task objects on a computer display screen (see., figs 1A-2C, col 18, lines 120); displaying a process map design palette on the computer display screen (see., col 229, lines 20-55); selecting a first task object from the displayed plurality of task objects (see., col 7, lines 32-68, col 8, lines 1-68);

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adding the first task object to the process map design palette (see., Figs 1A-2C, col 7, lines 32-68, col 8, lines 1-68, col 93, lines 30-41, specifically wherein it is stated that to add a record icon to a business information ); and

storing the process map in a business model database (see., fig 44B);

wherein the process map stored in the business model database is configured for translation into a financial service organization production system database, wherein the financial service organization production system database is configured for use in the financial service organization production system, and wherein the financial service organization production system is configured to process business product transactions between a financial service organization and a financial service organization customer (see., Figs 1A-2C, fig 44B, col 1, lines 36-47, col 3, lines 31-68, col 4, lines 1-27, col 7, lines 31-68, col 8, lines 1-68, col 9, lines 1-68).

**As per claim 11**, Doyle discloses the claimed method wherein selecting the first task object comprises moving a cursor over the first task object (see., col 93, lines 20-41, col 229, lines 10-45).

***Conclusion***

5. Any inquiry concerning this communication from the examiner should be directed to Pierre Eddy Elisca at (703) 305-3987. The examiner can normally be reached on Tuesday to Friday from 6:30AM. to 5:00PM.

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If any attempt to reach the examiner by telephone is unsuccessful, the examiner's supervisor,  
James Trammell can be reached on (703) 305-9768.


**Any response to this action should be mailed to:**

Commissioner of patents and Trademarks

Washington, D.C. 20231

The Official Fax Number For TC-3600 is:

**(703) 305-7687**

  
Pierre Eddy Elisca

Patent Examiner

**July 28, 2003**